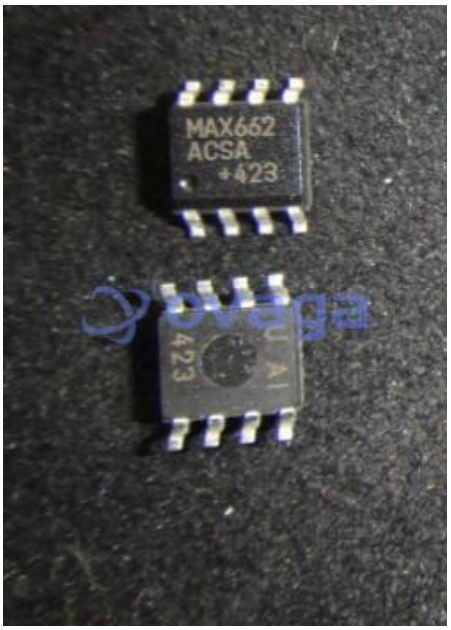
MAX662ACSA

Data Sheet

+12V, 30mA Flash Memory Programming Supply

Manufacturers	Analog Devices, Inc
Package/Case	SOP-8
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX662ACSA or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

General Description

MAX662ACSA is an integrated circuit (IC) from Maxim Integrated, a company specializing in analog and mixed-signal ICs. It is a precision voltage-to-frequency converter with an onboard oscillator that generates a square-wave output whose frequency is proportional to an input voltage.

Features

Input voltage range: 0V to 5V (single-ended) or ±2.5V (differential)

Output frequency range: 0Hz to 10kHz

High linearity: 0.005% nonlinearity (typical)

Low temperature coefficient: 5ppm/°C (typical)

Low power consumption: 1.5mA (typical)

Small package: 8-pin SOIC (Small Outline Integrated Circuit)

Application

Temperature measurement and control systems

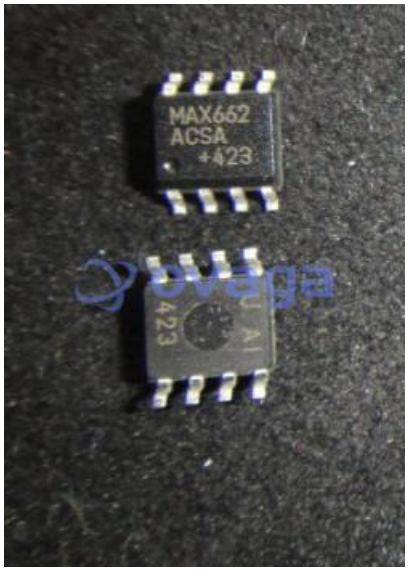
Precision analog-to-digital converters (ADCs)

Voltage-controlled oscillators (VCOs)

Frequency synthesizers

Sensor signal conditioning

Power monitoring and control



Related Products

[MAX813L](#)

Analog Devices, Inc

[MAX8869EUE33](#)

Analog Devices, Inc

TSSOP-16

[MAX7219CWG+T](#)

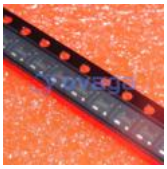
Analog Devices, Inc

SOIC-24

[MAX1951ESA](#)

Analog Devices, Inc

SOIC-8



[MAX811SEUS+T](#)

Analog Devices, Inc

SOT-4

[MAX1708EEE](#)

Analog Devices, Inc

QSOP-16

[MAX8556ETE](#)

Analog Devices, Inc

TQFN-16

[MAX618EEE](#)

Analog Devices, Inc

QSOP-16